

16152 U.S.PTO  
101003**UTILITY APPLICATION**

Attorney Docket No.: ASMMC.9CP1DV1C1  
 First Named Inventor: ARTHUR SHERMAN  
 Title: SEQUENTIAL CHEMICAL VAPOR DEPOSITION  
 Express Mail Label No.: EV 351351596 US

**Direct all correspondence to Customer No.: 20995**Date: October 10, 2003  
Page 1 of 2

**Mail Stop Patent Application**  
 United States Patent and Trademark Office  
 PO Box 1450  
 Alexandria, VA 22313-1450

22387 U.S.PTO  
10/683727

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor:  
 1. Arthur Sherman

**APPLICATION ELEMENTS:**

- (X) Specification in 24 pages.
- (X) Drawings in 4 sheets.
- (X) Declaration and Power of Attorney by Inventor in 1 page.
  - Copy from parent application
  - Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
  - Examiner in prior application: Timothy Howard Meeks
  - Group Art Unit of prior application: 1762

**CONTINUITY INFORMATION:**

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Continuation of	09/866,156	05/24/01	Pending
09/866,156	Divisional of	09/291,807	04/14/99	Issued
09/291,807	Continuation in Part of	08/699,002	08/16/96	Issued

- (X) Incorporation by Reference. The entire disclosure of the prior applications is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

<b>UTILITY APPLICATION</b>	Attorney Docket No.: <b>ASMMC.9CP1DV1C1</b> First Named Inventor: <b>ARTHUR SHERMAN</b> Title: <b>SEQUENTIAL CHEMICAL VAPOR DEPOSITION</b> Express Mail Label No.: <b>EV 351351596 US</b>
<b>Direct all correspondence to Customer No.: 20995</b>	
Date: October 10, 2003 Page 2 of 2	

**OTHER APPLICATION PARTS:**

- (X) Copy of Notice of Recordation with Recordation form cover sheet and License Agreement in 3 pages.
- (X) Copy of Revocation and Power of Attorney form and copy of Notice Regarding Power of Attorney in 3 pages.
- (X) Information Disclosure Statement and PTO-1449 in 10 total pages (IDS and 1449).
- (X) listing 243 references that are **not** included.
- (X) Preliminary Amendment in 3 pages
- (X) Return prepaid postcard.

**FILING FEES:**

<b>FEE CALCULATION</b>				
<b>FEET TYPE</b>		<b>FEET CODE</b>	<b>CALCULATION</b>	<b>TOTAL</b>
Basic Utility		1001(\$750)		\$750
Excess Claims > 20	17 - 20 = 0	1202(\$18)	0 x 18 =	\$0
Independent > 3	4 - 3 = 1	1201(\$84)	1 x 84 =	\$84
Multiple Claim		1203(\$280)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$834</b>

(X) A check in the amount of **\$834** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
 Andrew N. Merickel  
 Registration No. 53,317  
 Attorney of Record  
 Customer No. 20,995  
 (415) 954-4114

# Knobbe Martens Olson & Bear LLP

Intellectual Property Law

201 California Street  
Suite 1150  
San Francisco CA 94111  
Tel 415-954-4114  
Fax 415-954-4111  
[www.kmob.com](http://www.kmob.com)

*Andrew N. Merickel, Ph.D.*  
415-217-8396  
[americkel@kmob.com](mailto:americkel@kmob.com)

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

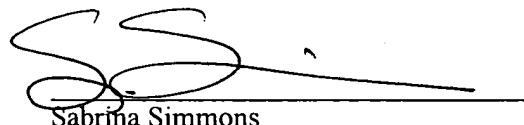
## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

**Attorney Docket No.** : ASMMC.9CP1DV1C1  
**Applicant(s)** : Arthur SHERMAN  
**For** : SEQUENTIAL CHEMICAL VAPOR  
DEPOSITION  
**Attorney** : Andrew N. Merickel  
**"Express Mail"**  
**Mailing Label No.** : EV 351351596 US  
**Date of Deposit** : October 10, 2003

I hereby certify that the accompanying

Transmittal letter; specification in 24 pages; 4 sheets of drawings; Copy of Declaration and Power of Attorney by Inventor in 1 pages; Copy of Recordation Form Cover Sheet and License Agreement in 3 pages; Copy of Revocation and Power of Attorney by Assignee and Notice Regarding Power of Attorney in 3 pages; Preliminary Amendment in 3 pages; Information Disclosure Statement, PTO Form 1449 in 9 pages listing 243 references that are not included; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Sabrina Simmons

W:\DOCS\ANM\ANM-5829.DOC  
090903

Orange County  
949-760-0404

San Diego  
619-235-8550

Los Angeles  
310-551-3450

Riverside  
909-781-9231

San Luis Obispo  
805-547-5580